UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

30780

7590

02/10/2005

LAW OFFICES OF JOHN P. MCGONAGLE 800 HINGHAM STREET - 2N ROCKLAND, MA 02370

EXAMINER UPTON, CHRISTOPHER

PAPER NUMBER

ART UNIT 1724

DATE MAILED: 02/10/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/648,998	08/27/2003	Keith Dobie	7352	4359

TITLE OF INVENTION: METHOD AND APPARATUS TO ENHANCE DENTITIFICATION OF EFFLUENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	05/10/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	s						
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of Fee(s) Transmittal. I papers. Each addition	of mailing can only be used for this certificate cannot be used of mal paper, such as an assignment ate of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must		
30780 75	90 02/10/2005			have its own certific	ate of mailing or transmission.	or round did nig, make	
LAW OFFICES (800 HINGHAM ST ROCKLAND, MA		NAGLE		I hereby certify that States Postal Service addressed to the M transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fir all Stop ISSUE FEE address SPTO (703) 746-4000, on the d	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
•						(Depositor's name)	
						(Signatore)	
٠				-		(Date)	
		T					
APPLICATION NO.	FILING DATE	FIRST NAMED INVE		TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/648.998	08/27/2003		Keith Dobie		7352	4359	
TITLE OF INVENTION: M	ETHOD AND APPARATI	IS TO ENHANCE DENI	ITRIFICATION	OF EFFLUENT			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PL	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		\$0	\$700	05/10/2005	
EXAM	INER	ART UNIT	Ct	ASS-SUBCLASS			
UPTON, CHI	RISTOPHER	1724		210-605000			
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE	an assignce is identified b 37 CFR 3.11. Completion 3E	ation form e of a Customer EPRINTED ON THE P clow, no assignce data w of this form is NOT a sui	agents OR, alter the name of a ; sistered attorney egistered patent led, no name wi ATENT (print of will appear on the batitute for filing SIDENCE; (CIT	single firm (having as or agent) and the na attorneys or agents. Il be printed. or type) the patent. If an assignment. Y and STATE OR Co	s a member a 2		
4a. The following fee(s) are	enclosed:		nent of Fee(s):				
lssue Fee				nount of the fee(s) is o		•	
	nall entity discount permitt			dit card. Form PTO-2038 is attached. hereby authorized by charge the required fee(s), or credit any overpayment, to			
Advance Order - # of	Copies	Depo	he Director is I sit Account Nu	nereby authorized by unber	charge the required fee(s), or (enclose an extra co	credit any overpayment, to opy of this form).	
5. Change in Entity Status	(from status indicated above MALL ENTITY status, See		. Applicant is no	longer claiming SM.	ALL ENTITY status. See 37 Cl	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	s requested to apply the Iss ablication Fee (if required) and of the United States Pat	ue Fee and Publication For will not be accepted from ent and Trademark Office	ce (if any) or to anyone other the.	re-apply any previou an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	ntion identified above. ne assignee or other party in	
Authorized Signature				Date		<u>.</u>	
Typed or printed name		·····		Registratio	on No.		
Alexandria, Virginia 22313-	1430.				the public which is to file (and 2 minutes to complete, includin comments on the amount of tir d Trademark Office, U.S. Depe SS. SEND TO: Commissioner to t displays a valid OMB control		
a. Applicant claims State The Director of the USPTO in NOTE: The Issue Fee and Printerest as shown by the reconstruction of printed name. Typed or printed name. This collection of information an application. Confidential submitting the completed apthis form and/or suggestions Box 1450, Alexandria, Virginia 22313-	MALL ENTITY status. See as requested to apply the Iss ablication Fee (if required) and of the United States Patern is required by 37 CFR 1.3 ty is governed by 35 U.S.C plication form to the USPT for reducing this burden, slinia 22313-1450. DO NOT 1450.	ar CFR 1.27.	ee (if any) or to anyone other the c. equired to obtain this collection inding upon the if Information O'LETED FORM	Date	sly paid issue fee to the applica gistered attorney or agent; or the money of agent; or the money of the public which is to file (and 2 minutes to complete, includin comments on the amount of the d Trademark Office, U.S. Dept SS. SEND TO: Commissioner	I by the USPTO to proggathering, preparing me you require to comartment of Commerce, for Patents, P.O. Box	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Atexandria, Virginia 22313-1450

ww.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/648.998 08/27/2003		Keith Dobie	7352	4359		
30780	30780 7590 02/10/2005			EXAMINER		
	S OF JOHN P. MCGON	UPTON, CHRISTOPHER				
800 HINGHAM STREET - 2N ROCKLAND, MA 02370			ART UNIT	PAPER NUMBER		
			1724			
			DATE MAIL CD- 02/10/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 106 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 106 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.